

1st day SIC 17

Location Honolulu (Pearl Harbour) → 20-30 N ; 158-42 W
 Observer Crossin et. al. Date 9 January 1967 Time ^{H.H.} 1200 to ^{SS} 1811
 Weather mostly clear, sea rough Miles 67.5 Hours 6-11 (4.2)
swells up to 10 ft.

| SPECIES | NUMBERS | REMARKS |
|-----------------------------|---------|---------------------------------|
| Laysan Albatross | | |
| Black-footed Albatross | 4 | (highest hourly count) |
| Wedge-tailed Shearwater | | |
| Sooty Shearwater | | |
| Slender-billed Shearwater | | |
| Christmas Island Shearwater | | |
| Newell's Shearwater | | <u>FLOCKS</u> |
| Juan Fernandez Petrel | | 1803 |
| White-necked Petrel | | 1759 6 CN FF |
| Kermadec Petrel | | 1803 30 ST FF |
| Phoenix Island Petrel | | |
| Mottled Petrel | | 36 |
| Bonin Island Petrel | | |
| Black-winged Petrel | | |
| Bulwer's Petrel | | |
| Leach's Storm Petrel | | |
| Red-tailed Tropicbird | | |
| White-tailed Tropicbird | | |
| Blue-faced Booby | 1 | ad. |
| Brown Booby | 1 | parasitized by Pomarine Jaeger. |
| Red-footed Booby | 2 | both ad - light phase. |
| Great Frigatebird | | |
| Lesser Frigatebird | | |
| Golden Plover | | |
| Ruddy Turnstone | | |
| Sooty Tern | 30 | Feeding flock. |
| Gray-backed Tern | | |
| Common Noddy Tern | 6 | Feeding flock over fish. |
| Fairy Tern | | |
| Pomarine Jaeger | 36 | Albatross = 4 |
| | | Shear/Pet = 1 |
| Shear - Pet | 1 | Tern = 36 |
| | | Booby = 4 |
| | | Jaeger = 36 |
| | | |
| | | |
| | | Total Birds 81 |
| | | Total Sightings |
| | | Total Flocks 2 (36) |
| | | Total Species 8 |

Location

Observer *Crossin et al.*

Date *10 January 1967* Time ^{SR}0616 to ^{SS}1728

Weather *Clear, sea rough.*

Miles

Hours *11-12 (11.2)*

| SPECIES | NUMBERS | REMARKS |
|------------------------------------|---------|---|
| Laysan Albatross | | |
| Black-footed Albatross | 1 | |
| Wedge-tailed Shearwater | 1 | light phase. |
| Sooty Shearwater | | |
| Slender-billed Shearwater | | |
| Christmas Island Shearwater | | |
| Newell's Shearwater | | <u>FLOCKS</u> |
| Juan Fernandez Petrel | | 0715 14 ST 13 } TF |
| White-necked Petrel | | RFB 1 } |
| Kermadec Petrel | | 1035 11 ST SF |
| Phoenix Island Petrel | | |
| Mottled Petrel | | 1040 32 ST TF |
| Bonin Island Petrel | | |
| Black-winged Petrel | | 1335 26 ST 24 } |
| Bulwer's Petrel | | RFB 1 } FF |
| WR Leach's Storm Petrel | 1 | RTTB 1 } |
| Red-tailed Tropicbird | | |
| White-tailed Tropicbird | 9 | 1406 16 ST 15 } FF |
| Blue-faced Booby | | S/P 1 } |
| Brown Booby | | |
| Red-footed Booby | 8 | 1500 32 ST 30 } FF |
| Great Frigatebird | | FT 2 } |
| Lesser Frigatebird | | |
| Golden Plover | | |
| Ruddy Turnstone | | |
| Sooty Tern | 132 | Albatross = 1 |
| Gray-backed Tern | | Shear-Pet = 4 |
| Common Noddy Tern | | Tern = 134 |
| Fairy Tern | 2 | Tropicbird = 9 |
| Pomarine Jaeger | | Booby = 8 |
| Shear / Pet | 3 | Storm-Pet = 1 |
| Bird sp. | 1 | Misc. = 1 |
| | | 1 Minke whale (<i>Balaenoptera</i> <i>acutorostrata</i>) 18-20' |
| | | Total Birds 158 |
| | | Total Sightings |
| | | Total Flocks 6 (131) |
| | | Total Species 7 |

Location

Observer Crossin et. al.

Date 11 January 1967 Time 0637^{SR} to 1743^{SS}

Weather waves still ca. 6 ft.
whitecaps wind ca. 20 knots.

Miles

Hours 11-06 (11.1)

| SPECIES | NUMBERS | REMARKS |
|-----------------------------|---------|---------------------|
| Laysan Albatross | | |
| Black-footed Albatross | 2 | |
| Wedge-tailed Shearwater | | |
| Sooty Shearwater | | |
| Slender-billed Shearwater | | Flocks |
| Christmas Island Shearwater | | |
| Newell's Shearwater | | 0910 28 ST 25 |
| Juan Fernandez Petrel | | FT 2 FF |
| White-necked Petrel | | Sm. Pter 1 |
| Kermadec Petrel | | |
| Phoenix Island Petrel | | |
| Mottled Petrel | | 1643 14 ST SF |
| Bonin Island Petrel | | |
| Black-winged Petrel | | |
| Bulwer's Petrel | | |
| Leach's Storm Petrel | | |
| Red-tailed Tropicbird | 1 | |
| White-tailed Tropicbird | 2 | |
| Blue-faced Booby | 1 | |
| Brown Booby | 1 | |
| Red-footed Booby | 6 | |
| Great Frigatebird | 1 | |
| Lesser Frigatebird sp. | 3 | |
| Golden Plover | | |
| Ruddy Turnstone | | |
| Sooty Tern | 40 | |
| Gray-backed Tern | | |
| Common Noddy Tern | | |
| Fairy Tern | 2 | |
| Pomarine Jaeger | | |
| Booby sp | 4 | shear pet = 4 |
| Large Pterodroma | 1 | Tern = 42 |
| Small Pterodroma | 1 | Tropicbird = 3 |
| Bird sp | 2 | Booby = 12 |
| | | Frigate = 4 |
| | | Misc = 2 |
| | | Total Birds 67 |
| | | Total Sightings |
| | | Total Flocks 2 (42) |
| | | Total Species 11 |

Location

Observer Crossin et. al.

Date 12 January 1967 Time 06^{5R}28 to 17⁵⁵59

Weather few squalls, sea with few whitecaps, wind ca. 10-15 k.

Miles

Hours 11-31 (11.5)

| SPECIES | NUMBERS | REMARKS |
|-----------------------------|---------|-----------------------------------|
| Laysan Albatross | | |
| Black-footed Albatross | | |
| Wedge-tailed Shearwater | | |
| Sooty Shearwater | | |
| Slender-billed Shearwater | | <u>FLOCKS</u> 0900 64 ST 60 TF |
| Christmas Island Shearwater | | Bsp. 4 |
| Newell's Shearwater | | |
| Juan Fernandez Petrel | 1 | 1125 25 ST FF |
| White-necked Petrel | | |
| Kermadec Petrel | | 1131 80 ST TF |
| Phoenix Island Petrel | | |
| Mottled Petrel | | |
| Bonin Island Petrel | | |
| Black-winged Petrel | 1 | |
| Bulwer's Petrel | | |
| W R Leach's Storm Petrel | 1 | |
| Red-tailed Tropicbird | 3 | |
| White-tailed Tropicbird | 4 | |
| Blue-faced Booby | 6 | |
| Brown Booby | | |
| Red-footed Booby | 19 | |
| Great Frigatebird | | |
| Lesser Frigatebird | | |
| Golden Plover | | |
| Ruddy Turnstone | | |
| Sooty Tern | 167 | Storm Pet = 1 |
| Gray-backed Tern | | Shear Pet = 7 |
| Common Noddy Tern | | Tern = 167 |
| Fairy Tern | | Booby = 29 |
| Pomarine Jaeger | | Tropicbird = 7 |
| Shearwater - Petrel | 3 | |
| Small Pterodroma | 2 | |
| Booby sp. | 4 | |
| | | |
| | | |
| | | |
| | | |
| | | Total Birds 211 |
| | | Total Sightings |
| | | Total Flocks 3 (169) |
| | | Total Species 8 |

Location

Observer *Crossin et. al.*

Date *13 January 1967* Time *06*

to ~~18~~⁵⁵ *1818*

Weather *sea with cu 5 ft swells*
clear.

Miles

Hours

| SPECIES | NUMBERS | REMARKS |
|-----------------------------------|-----------|-------------------------|
| Laysan Albatross | | |
| Black-footed Albatross | | |
| Wedge-tailed Shearwater | | |
| <i>Audubon's</i> Sooty Shearwater | <i>1</i> | |
| Slender-billed Shearwater | | |
| Christmas Island Shearwater | | |
| Newell's Shearwater | | |
| Juan Fernandez Petrel | <i>11</i> | <i>2 collected</i> |
| White-necked Petrel | <i>1</i> | |
| Kermadec Petrel | | |
| Phoenix Island Petrel | | |
| Mottled Petrel | | |
| Bonin Island Petrel | | |
| <i>white</i> Black-winged Petrel | <i>1</i> | <i>collected</i> |
| Bulwer's Petrel | | |
| Leach's Storm Petrel | <i>1</i> | <i>collected</i> |
| Red-tailed Tropicbird | <i>1</i> | |
| White-tailed Tropicbird | <i>1</i> | |
| Blue-faced Booby | <i>2</i> | |
| Brown Booby | | |
| Red-footed Booby | <i>2</i> | |
| Great Frigatebird | | |
| Lesser Frigatebird | | |
| Golden Plover | | |
| Ruddy Turnstone | | |
| Sooty Tern | <i>4</i> | <i>2 Imm coll.</i> |
| Gray-backed Tern | | |
| Common Noddy Tern | | |
| Fairy Tern | | <i>Storm Pet = 2</i> |
| Pomarine Jaeger | | <i>Shear-Pet = 19</i> |
| <i>Skua</i> | <i>1</i> | <i>tern = 4</i> |
| <i>Shear Pet</i> | <i>1</i> | <i>Tropicbird = 2</i> |
| <i>Large Pterodroma</i> | <i>2</i> | <i>Booby = 4</i> |
| <i>Pterodroma sp</i> | <i>2</i> | <i>Skua = 1</i> |
| <i>white-rumped SP</i> | <i>1</i> | <i>Misc = 1</i> |
| <i>bird</i> | <i>1</i> | |
| | | Total Birds <i>33</i> |
| | | Total Sightings |
| | | Total Flocks <i>0</i> |
| | | Total Species <i>10</i> |

Passing through current convergent zone
= Rich Feeding Grounds.

Location

Observer Crossin et. al.

Date 14 January 1967 Time 0645 to 18

Weather mostly squalls, sea still
with white caps.

Miles

Hours

| SPECIES | NUMBERS | REMARKS |
|-------------------------------------|---------|-----------------------|
| Laysan Albatross | | |
| Black-footed Albatross | | Flocks |
| Wedge-tailed Shearwater | 341 | 0645 13 WT SF |
| Sooty Shearwater | 5 | 1023 15 WT SF |
| Audubon's Slender-billed Shearwater | | 1325 45 ST TF |
| Christmas Island Shearwater | | 1348 47 WT SF |
| Newell's Shearwater | | 1414 8 WT 7 TF |
| Juan Fernandez Petrel | 10 | AS 1 |
| White-necked Petrel | | 1440 6 WT TF |
| Kermadec Petrel | | 1443 18 WT SF |
| Phoenix Island Petrel / Tahiti | 5 | 1446 9 WT SF |
| Mottled Petrel | | 1447 5 WT SF |
| Bonin Island Petrel | 1 | 1525 17 WT TF |
| White-winged Black-winged Petrel | 2 | 1528 21 WT TF |
| Bulwer's Petrel | 1 | 1553 132 WT 90 |
| WR Leach's Storm Petrel | 2 | ST 35 |
| Red-tailed Tropicbird | 4 | PJ 1 FF |
| White-tailed Tropicbird | 1 | 2 Ptero 5 |
| Blue-faced Booby | | Sm. Ptero 1 |
| Brown Booby | | 1613 63 ST 23 |
| Red-footed Booby | 6 | WT 27 |
| Great Frigatebird | | P. ex 4 FF |
| Lesser Frigatebird | | Sm Ptero 6 |
| Golden Plover | | AS 1 |
| Ruddy Turnstone | | TP 1 |
| Sooty Tern | 104 | RFB 1 |
| Gray-backed Tern | | 1630 8 WT TF |
| Common Noddy Tern | | |
| Fairy Tern | | |
| Pomarine Jaeger | 1 | Storm Pet = 2 |
| Small Pterodroma | 11 | Shear Pet = 384 |
| Large Pterodroma | 5 | Tern = 104 |
| Shear Pet | 3 | Tropicbird = 5 |
| Bird sp. | 1 | Booby = 6 |
| | | Jaeger = 1 |
| | | Misc = 1 |
| | | |
| | | |
| | | Total Birds 503 |
| | | Total Sightings |
| | | Total Flocks 14 (407) |
| | | Total Species 12 |

Nocturnal

Location

Observer Crossin et. al.

Date 14-15 Jan 1967 Time 18³⁵ to 0545^{5R}

Weather mostly clear.

Miles

Hours

| SPECIES | NUMBERS | REMARKS |
|-----------------------------|---------|---|
| Laysan Albatross | | |
| Black-footed Albatross | | |
| Wedge-tailed Shearwater | 10 | 1 Lt. phase, rest dark, 3 JP collected. |
| Sooty Shearwater | | |
| Slender-billed Shearwater | | |
| Christmas Island Shearwater | | |
| Newell's Shearwater | 1 | |
| Juan Fernandez Petrel | | |
| White-necked Petrel | | |
| Kermadec Petrel | | |
| Phoenix Island Petrel | | |
| Mottled Petrel | | |
| Bonin Island Petrel | | |
| Black-winged Petrel | 1 | |
| Bulwer's Petrel | | |
| Leach's Storm Petrel | 7 | |
| Red-tailed Tropicbird | | |
| White-tailed Tropicbird | | |
| Blue-faced Booby | | |
| Brown Booby | | |
| Red-footed Booby | | |
| Great Frigatebird | | |
| Lesser Frigatebird | | |
| Golden Plover | | |
| Ruddy Turnstone | | |
| Sooty Tern | 39 | 4 Imm., rest all, ad. heard + seen. |
| Gray-backed Tern | | |
| Common Noddy Tern | | |
| Fairy Tern | | |
| Pomarine Jaeger | | |
| Shear pet | 4 | |
| Pterodroma sp. | 7 | |
| Bird p | 9 | |
| | | |
| | | |
| | | Total Birds 78 |
| | | Total Sightings |
| | | Total Flocks |
| | | Total Species |

Location

Observer Crossin et al.

Date 15 January 69 Time ^{SR} 0545 to ^{SS} 175

Weather Sea rough.

Miles

Hours

| SPECIES | NUMBERS | REMARKS |
|-----------------------------------|--------------------|------------------------------|
| Laysan Albatross | | |
| Black-footed Albatross | | |
| Wedge-tailed Shearwater | 9 | all dark phase |
| Sooty Sooty Shearwater | 1 | |
| Slender-billed Shearwater | | <u>Flocks</u> |
| Christmas Island Shearwater | 1 | coll. |
| Newell's Shearwater | | 0640 85 ST 70 SF |
| Juan Fernandez Petrel | 5 | coll. S-P 15 |
| White-necked Petrel | | |
| Kermadec Petrel | | 0740 18 ST 12 |
| Phoenix Island Petrel | | WT 2 |
| Mottled Petrel | | JFP 1 FF |
| Bonin Island Petrel | | RFB 2 |
| Black-winged Petrel | 1 | BEB 1 |
| Bulwer's Petrel | | |
| Leach's Storm Petrel | 1 | 1045 30 ST 25 FF |
| Red-tailed Tropicbird | | SP 5 |
| White-tailed Tropicbird | | |
| Blue-faced Booby | 1 | 1250 43 ST 40 |
| Brown Booby | | WT 1 TF |
| Red-footed Booby | 2 | FT 2 |
| Great Frigatebird | | |
| Lesser Frigatebird | | 1410 16 ST 15 TF |
| Golden Plover | | WT 1 |
| Ruddy Turnstone | | |
| Sooty Tern | 167 166 | 1 ad. coll. Shear - Pet = 39 |
| Gray-backed Tern | | Storm Pet = 3 |
| Common Noddy Tern | | Tern = 170 |
| Fairy Tern | 3 | Booby = 3 |
| Pomarine Jaeger | | |
| Shear pet | 21 | |
| Large Pterodroma | 1 | described as DRP. |
| Storm Petrel sp. | 2 | Not white rumped |
| | | |
| | | |
| | | |
| | | |
| | | Total Birds 215 |
| | | Total Sightings |
| | | Total Flocks 5 (192) |
| | | Total Species 11 |

Nocturnal Grid.

| | | | |
|----------|-----------------------------------|-------------------|---------------------------------|
| Location | 03-04N; 174-43W — 01-41N; 176-16W | | |
| Observer | Crossin et. al. | Date 15-16 Jan 67 | Time 1845 to 0552 ^{SR} |
| Weather | Windy. | Miles 115 | Hours 11-07 (11.1) |

| SPECIES | NUMBERS | REMARKS |
|--------------------------------|---------|------------------------|
| Laysan Albatross | | |
| Black-footed Albatross | | |
| Wedge-tailed Shearwater | | |
| Sooty Shearwater | | |
| Slender-billed Shearwater | | |
| Christmas Island Shearwater | | |
| Newell's Shearwater | | |
| Juan Fernandez Petrel | | |
| White-necked Petrel | | |
| Kermadec Petrel | | |
| Phoenix Island Petrel | | |
| Mottled Petrel | | |
| Bonin Island Petrel | | |
| Black-winged Petrel | | |
| Bulwer's Petrel | | |
| <i>WR</i> Leach's Storm Petrel | 8 | 1 Leach's - collected. |
| Red-tailed Tropicbird | | |
| White-tailed Tropicbird | | |
| Blue-faced Booby | | |
| Brown Booby | | |
| Red-footed Booby | | |
| Great Frigatebird | | |
| Lesser Frigatebird | | |
| Golden Plover | | |
| Ruddy Turnstone | | |
| Sooty Tern | 32 | 1 sub ad nest ad's. |
| Gray-backed Tern | | |
| Common Noddy Tern | | |
| Fairy Tern | | |
| Pomarine Jaeger | | |
| shear Pet | 1 | |
| Bird | 2 | |
| | | |
| | | |
| | | |
| | | Total Birds 43 |
| | | Total Sightings |
| | | Total Flocks |
| | | Total Species 3 |

1st day in Grid.

Location 01-41N; 176-16W → Howland → 00-49N; 176-26W

Observer Crossin et al.

Date 16 Jan. 67 Time 0552³⁰ to 1758⁵⁵

Weather Sea rough, clear

Miles 73

$$\text{Hours} = 8 - 11 = 8.2$$

— 3 hrs 55 min at How.
1245 - 1640

| SPECIES | NUMBERS | REMARKS |
|---------------------------------------|---------|--|
| Laysan Albatross | | |
| Black-footed Albatross | | |
| Wedge-tailed Shearwater | 1 | coll. dx. phase |
| Sooty Shearwater alanda | 1 | |
| Slender-billed Shearwater | | |
| Christmas Island Shearwater | | |
| Newell's Shearwater | | |
| Juan Fernandez Petrel | | |
| White-necked Petrel | | |
| Kermadec Petrel | | |
| Phoenix Island Petrel | | |
| Mottled Petrel | | |
| Bonin Island Petrel | | |
| Black-winged Petrel | | |
| Bulwer's Petrel | | |
| R Leach's Storm Petrel | 5 | |
| Red-tailed Tropicbird | | |
| White-tailed Tropicbird | | |
| Blue-faced Booby | 54 | 1 Imm blue band. 4 Imm blue Paint, 3 Imm BS, 1 SABS |
| Brown Booby | | |
| Red-footed Booby | 2 | |
| Great Frigatebird | 2 | |
| Lesser Frigatebird | 3 | |
| Golden Plover | | |
| Ruddy Turnstone | | |
| Sooty Tern | 1016 | |
| Gray-backed Tern | | |
| Common Noddy Tern | | |
| Fairy Tern | | |
| Pomarine Jaeger | | |
| Shear Pet | 1 | Storm Pet = 5 |
| Frigate sp. | 35 | shear Pet = 3 |
| | | Tern = 1016 |
| | | Booby = 56 |
| | | Frigate = 40 |
| | | |
| | | |
| | | Total Birds 1120 |
| | | Total Sightings |
| | | Total Flocks 40 (950) |
| | | Total Species 8 |

FLOCKS

0630 5 ST TF
 0641 6 ST TF

 0655 8 ST TF
 0712 9 ST TF
 0712 112 ST 100
 Fg 9 Feeding
 BFB 3

0940 8 ST SF
 1035 10 ST SF
 1050 6 ST TF
 1052 60 ST TF
 1054 27 ST 20
 Fg 4 Feeding
 BFB 2
 RFB 1

1056 25 ST SF
 1100 30 ST SF
 1105 20 ST SF
 1112 60 ST TF
 1115 15 ST TF
 1118 43 ST 40
 BFB 2 Feeding
 Fp 1

1142 8 ST TF

1159 37 ST TF
 1205 5 ST TF
 1212 26 ST TF
 1213 28 ST TF
 1214 5 Fg TF
 1215 43 ST TF
 1216 27 ST TF
 1220 35 ST TF
 1221 14 ST TF
 1223 50 ST TF
 1225 12 ST TF
 1227 5 ST TF
 1228 8 ST TF
 1229 8 ST TF
 1230 11 ST TF
 1231 5 ST TF

1235 31 ST TF
 1238 57 ST TF

1655 8 ST TF

1700 33 ST 30
 Fg 3 Feeding

1702 12 ST TF

1709 29 ST 26 TF
 Fg 3

1715 8 BFB TF

Nocturna

| | | | |
|----------|---------------------------------------|-------|---|
| Location | 00-49 N; 176-26W ——— 00-41 N; 175-31W | | |
| Observer | Crossin et al. | Date | 16-17 Jan 67 Time 175 ^{SS} 8 to 0548 ^{SR} |
| Weather | Windy | Miles | 75 Hours 11-50 (11.8) |

| SPECIES | NUMBERS | REMARKS |
|------------------------------------|---------|------------------------|
| Laysan Albatross | | |
| Black-footed Albatross | | |
| Wedge-tailed Shearwater | | |
| Sooty Shearwater | | |
| Slender-billed Shearwater | | |
| Christmas Island Shearwater | | |
| Newell's Shearwater | | |
| Juan Fernandez Petrel | | |
| White-necked Petrel | | |
| Kermadec Petrel | | |
| Phoenix Island Petrel | | |
| Mottled Petrel | | |
| Bonin Island Petrel | | |
| Black-winged Petrel | | |
| Bulwer's Petrel | | |
| WR Leach's Storm Petrel | 4 | |
| Red-tailed Tropicbird | | |
| White-tailed Tropicbird | | |
| Blue-faced Booby | | |
| Brown Booby | | |
| Red-footed Booby | | |
| Great Frigatebird | | |
| Lesser Frigatebird | | |
| Golden Plover | | |
| Ruddy Turnstone | | |
| Sooty Tern | 12 | 1 Imm, rest ad's. |
| Gray-backed Tern | | |
| Common Noddy Tern | | |
| Fairy Tern | | |
| Pomarine Jaeger | | Storm Pet 4 Tern 12 |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | Total Birds 16 |
| | | Total Sightings |
| | | Total Flocks 0 |
| | | Total Species 2 |

9-44 (9.7)

3BS, 2BB
3BP

Nocturnal

Location 00-51N; 176-46W — 01-11N; 178-17W
 Observer Crossin et. al. Date 17-18 Jan 67 Time 1759 to 0600
 Weather rain squalls most of night Miles 102 Hours 12-1 (12.0)

| SPECIES | NUMBERS | REMARKS |
|--|---------|---------------------|
| Laysan Albatross | | |
| Black-footed Albatross | | |
| Wedge-tailed Shearwater | | |
| <i>Audubon's</i> Sooty Shearwater | 4 | |
| Slender-billed Shearwater | | |
| Christmas Island Shearwater | | |
| Newell's Shearwater | | |
| Juan Fernandez Petrel | | |
| White-necked Petrel | | |
| Kermadec Petrel | | |
| Phoenix Island Petrel | | |
| Mottled Petrel | | |
| Bonin Island Petrel | | |
| Black-winged Petrel | | |
| Bulwer's Petrel | | |
| <i>WR</i> Leach's Storm Petrel | 1 | |
| Red-tailed Tropicbird | | |
| White-tailed Tropicbird | | |
| Blue-faced Booby | 1 | |
| Brown Booby | | |
| Red-footed Booby | | |
| Great Frigatebird | | |
| Lesser Frigatebird | | |
| Golden Plover | | |
| Ruddy Turnstone | | |
| Sooty Tern | 219 | 2 imm, rest adults. |
| Gray-backed Tern | | |
| Common Noddy Tern | | |
| Fairy Tern | | |
| Pomarine Jaeger | | |
| <i>Bird sp.</i> | 2 | storm Pet = 1 |
| | | shear Pet = 4 |
| | | Tern = 219 |
| | | Booby = 1 |
| | | Misc = 2 |
| | | |
| | | |
| | | Total Birds 227 |
| | | Total Sightings |
| | | Total Flocks — |
| | | Total Species 4 |

Location 01-11 N; 178-17 W — 00-47 N; 176-42 W
Observer Crossin et. al. Date 18 Jan. 1967 Time 0600^{SR} to 1800^{SS}
Weather mostly clear wind 20-25 K. Miles 108 Hours 12.0

| SPECIES | NUMBERS | REMARKS |
|-----------------------------|---------|-----------------------------|
| Laysan Albatross | | |
| Black-footed Albatross | | |
| Wedge-tailed Shearwater | 4 | all light phase |
| Sooty Shearwater | | |
| Slender-billed Shearwater | | |
| Christmas Island Shearwater | | |
| Newell's Shearwater | | |
| Juan Fernandez Petrel | | |
| White-necked Petrel | | |
| Kermadec Petrel | | |
| Phoenix Island Petrel | | |
| Mottled Petrel | | |
| Bonin Island Petrel | | |
| Black-winged Petrel | | |
| Bulwer's Petrel | | |
| Leach's Storm Petrel | 7 | |
| Red-tailed Tropicbird | 1 | |
| White-tailed Tropicbird | | |
| Blue-faced Booby | 26 | |
| Brown Booby | | |
| Red-footed Booby | | |
| Great Frigatebird | 1 | |
| Lesser Frigatebird | 2 | |
| Golden Plover | | |
| Ruddy Turnstone | | |
| Sooty Tern | 1666 | 1 Blue streamer 4 ad's set. |
| Gray-backed Tern | | |
| Common Noddy Tern | | storm Pet = 7 |
| Fairy Tern | | shear Pet = 5 |
| Pomarine Jaeger | | Tern = 1666 |
| Small Pterodroma | 1 | Tropicbird = 1 |
| Frigate p. | 21 | Booby = 26 |
| Skua | 1 | Frigate = 24 |
| | | Skua = 1 |
| | | |
| | | Total Birds 1730 |
| | | Total Sightings |
| | | Total Flocks 60(1635) |
| | | Total Species 9 |

Flocks

| | | | | | |
|------|----|--|------|-----------------|---------------------------------|
| 0710 | 14 | ST 11 Sm. Pharo 1 } Feeding Fg 2 } | 1550 | 63 | ST 60 Fg 2 SF BFB 1 |
| 0712 | 26 | ST 20 } Feeding Fg 6 } | 1555 | 309 | ST 300 Fg 3 Feeding BFB 6 |
| 0854 | 12 | ST TF | | | |
| 0855 | 6 | ST TF | | | |
| 0919 | 7 | ST Feeding | 1605 | 28 | ST TF |
| 0922 | 22 | ST SF | 1614 | 18 | ST TF |
| 0931 | 7 | ST SF | 1615 | 11 | ST TF |
| 0940 | 11 | ST SF | 1616 | 9 | ST TF |
| 0942 | 7 | ST TF | 1617 | 10 | ST TF |
| 0945 | 76 | ST 74 Fg 2 SF | 1618 | 8 | ST TF |
| | | | 1619 | 40 | ST TF |
| 0956 | 13 | ST SF | 1628 | 30 | ST TF |
| 1023 | 7 | ST SF | 1629 | 5 | ST TF |
| 1028 | 65 | ST TF | 1652 | 6 | ST TF |
| 1129 | 10 | ST TF | 1656 | 11 | ST TF |
| 1135 | 30 | ST 29 TF Fg. 1 | 1657 | 12 | ST TF |
| | | | 1700 | 10 | ST TF |
| 1138 | 14 | ST TF | 1705 | 5 | ST TF |
| 1145 | 53 | ST TF | 1707 | 12 | ST 10 TF Fg 2 |
| 1147 | 9 | ST TF | | | |
| 1151 | 35 | ST SF | 1710 | 8 | ST TF |
| 1153 | 56 | ST TF | 1711 | 15 | ST TF |
| 1157 | 7 | ST TF | 1715 | 5 | BFB TF |
| 1200 | 57 | ST TF | 1725 | 10 | ST TF |
| 1208 | 34 | ST TF | 1745 | 15 | ST TF |
| 1214 | 43 | ST TF | 1750 | 18 | ST TF |
| 1226 | 21 | ST TF | 1755 | 17 7 | ST TF |
| 1305 | 29 | ST TF | 1800 | 20 | ST TF |
| 1310 | 42 | ST TF | | | |
| 1315 | 57 | ST TF | | | |
| 1325 | 64 | ST TF | | | |
| 1347 | 6 | ST TF | | | |
| 1431 | 23 | ST TF | | | |
| 1447 | 31 | ST 30 Feeding Fg. 1 | | | |
| 1448 | 17 | ST TF | | | |
| 1454 | 15 | ST 14 TF BFB 1 | | | |
| 1525 | 24 | ST TF | | | |

Nocturnal

Location 00-47N; 176-42W → Howland ^{W-SW} → 00-10N; 178-24W

Observer Crossin et. al. Date 18-19 Jan 67 Time 1800^{SS} to 0559^{SR}

Weather strong winds - sea rough. Miles 118 Hours - 2 hrs at Howland
= 9-59 = (10.0)

| SPECIES | NUMBERS | REMARKS |
|-----------------------------|---------|---|
| Laysan Albatross | | |
| Black-footed Albatross | | |
| Wedge-tailed Shearwater | | |
| Sooty Shearwater | | |
| Slender-billed Shearwater | | |
| Christmas Island Shearwater | | |
| Newell's Shearwater | | |
| Juan Fernandez Petrel | | |
| White-necked Petrel | | |
| Kermadec Petrel | | |
| Phoenix Island Petrel | | |
| Mottled Petrel | | |
| Bonin Island Petrel | | |
| Black-winged Petrel | | |
| Bulwer's Petrel | | |
| R Leach's Storm Petrel | 1 | |
| Red-tailed Tropicbird | | |
| White-tailed Tropicbird | | |
| Blue-faced Booby | | |
| Brown Booby | | |
| Red-footed Booby | 2 | |
| Great Frigatebird | | |
| Lesser Frigatebird | | |
| Golden Plover | | |
| Ruddy Turnstone | | |
| Sooty Tern | 912 | 1 Imm, rest ad. mostly all going E back to Howland. |
| Gray-backed Tern | | |
| Common Noddy Tern | | |
| Fairy Tern | | |
| Pomarine Jaeger | | |
| | | storm Pet = 1 |
| | | Tern = 912 |
| | | Booby = 2 |
| | | |
| | | |
| | | Total Birds 915 |
| | | Total Sightings |
| | | Total Flocks |
| | | Total Species 3 |

Nocturnal

| | | |
|----------|--------------------------------------|---|
| Location | 00-065; 179-02 W — 00-02 N; 177-42 W | |
| Observer | Crossin et al. | Date 19-20 Jan 67 Time 1808 ⁵⁵ to 0557 ⁵⁰ |
| Weather | sea rough | Miles 84 Hours 11-49 (11.8) |

| SPECIES | NUMBERS | REMARKS |
|------------------------------------|---------|-------------------|
| Laysan Albatross | | |
| Black-footed Albatross | | |
| Wedge-tailed Shearwater | | |
| Sooty Shearwater | | |
| Slender-billed Shearwater | | |
| Christmas Island Shearwater | | |
| Newell's Shearwater | | |
| Juan Fernandez Petrel | | |
| White-necked Petrel | | |
| Kermadec Petrel | | |
| Phoenix Island Petrel | | |
| Mottled Petrel | | |
| Bonin Island Petrel | | |
| Black-winged Petrel | | |
| Bulwer's Petrel | | |
| WR Leach's Storm Petrel | 1 | |
| Red-tailed Tropicbird | | |
| White-tailed Tropicbird | | |
| Blue-faced Booby | | |
| Brown Booby | | |
| Red-footed Booby | | |
| Great Frigatebird | | |
| Lesser Frigatebird | | |
| Golden Plover | | |
| Ruddy Turnstone | | |
| Sooty Tern | 18 | |
| Gray-backed Tern | | |
| Common Noddy Tern | | |
| Fairy Tern | | |
| Pomarine Jaeger | | |
| Bird sp. | 1 | |
| | | |
| | | |
| | | |
| | | |
| | | Total Birds 20 |
| | | Total Sightings — |
| | | Total Flocks — |
| | | Total Species 2 |

Location 00-02N; 177-42W — 00-47N; 176-40W
Observer Crossin et al. Date 20 Jan 67 Time 0557^{S.R.} to 1700^{H.I.}
Weather wind ca. 25 knots. Miles 75 Hours 11-3 (11.18)

| SPECIES | NUMBERS | REMARKS |
|-----------------------------------|---------|-------------------------------|
| Laysan Albatross | | |
| Black-footed Albatross | | |
| Wedge-tailed Shearwater | 2 | 1H, 1dk ph. |
| Sooty Shearwater | | |
| Slender-billed Shearwater | | <u>Flocks</u> |
| Christmas Island Shearwater | | 0618 17 ST TF |
| Newell's Shearwater | | 0655 7 ST TF |
| Juan Fernandez Petrel | | 0702 8 ST TF |
| White-necked Petrel | | 0703 29 ST TF |
| Kermadec Petrel | | 0716 9 ST TF |
| Phoenix Island Petrel | | 0728 5 ST TF |
| Mottled Petrel | | 0750 9 ST TF |
| Bonin Island Petrel | | 0800 50 ST TF |
| Black-winged Petrel | | 0850 5 ST TF |
| Bulwer's Petrel | | 0932 25 ST TF |
| WR Leach's Storm Petrel | 2 | 1335 47 ST 45 Feeding Fg 2 |
| Red-tailed Tropicbird | 1 | 1405 13 ST TF |
| White-tailed Tropicbird | | 1623 6 ST TF |
| IBS Blue-faced Booby | 16 | 1645 10 ST TF |
| Brown Booby | | |
| Red-footed Booby | 1 | |
| Great Frigatebird | 1 | |
| Lesser Frigatebird sp. | 6 | |
| Golden Plover | | |
| Ruddy Turnstone | | |
| Sooty Tern | 328 | |
| Gray-backed Tern | | |
| Common Noddy Tern | | |
| Fairy Tern | | |
| Pomarine Jaeger | | |
| | | Storm Pet = 2 |
| | | Shear Pet = 2 |
| | | Tern = 328 |
| | | Tropicbird = 1 |
| | | Booby = 17 |
| | | Frigate = 7 |
| | | Total Birds 357 |
| | | Total Sightings |
| | | Total Flocks 14 (240) |
| | | Total Species 7 |

0000 \rightarrow SR drifting
ca. 10 mi W Baker.

| | | | |
|----------|---------------------------------------|-------------------|---|
| Location | 00-46 N; 176-40 W — 00-21 N; 176-31 W | | |
| Observer | Crossin et al. | Date 20-21 Jan 67 | Time ⁴⁺ 1915 to ⁵² 0555 |
| Weather | bright moon, wind ca. 20 k. | Miles 39 | Hours 10-40 = 10.7 |

SI-MNH-11-1-66

5-SW Baker

Location 00-21 N; 176-31 W → Baker ^{SW} → 00-53 S; 177-27 W
 Observer Crossin et al. Date 21 Jan 67 Time ^{SE} 0535 to ^{SS} 1806
 Weather wind ca. 25 knots, sea rough. Miles 96 Hours 10-33 = 10.6

— 1-38 min at Baker
 0832-1010

| SPECIES | NUMBERS | REMARKS |
|------------------------------------|---------|------------------------------|
| Laysan Albatross | | Flocks |
| Black-footed Albatross | | 0732 12 ST TF |
| Wedge-tailed Shearwater | | 0735 6 ST TF |
| Sooty Shearwater | | 0745 22 ST TF |
| Slender-billed Shearwater | | 0746 16 ST 15 |
| Christmas Island Shearwater | | Fg 1 Feeding |
| Newell's Shearwater | | 0800 35 ST SF |
| Juan Fernandez Petrel | 1 | 0825 38 ST 32 Feeding |
| White-necked Petrel | | Fg 6 |
| Kermadec Petrel | | 0852 8 LF TF |
| Phoenix Island Petrel / tahiti | 1 | 1046 42 ST 40 Feeding |
| Mottled Petrel | | Fg 2 |
| Bonin Island Petrel | | 1340 6 ST TF |
| Black-winged Petrel | | 1552 6 ST Feeding |
| Bulwer's Petrel | | 1755 41 ST 40 TF |
| WR Leach's Storm Petrel | 2 | Fg 1 |
| Red-tailed Tropicbird | 1 | |
| White-tailed Tropicbird | | |
| Blue-faced Booby | 16 | |
| Brown Booby | 3 | |
| Red-footed Booby | 1 | |
| Great Frigatebird fo. | 12 | |
| Lesser Frigatebird | 9 | |
| Golden Plover | | |
| Ruddy Turnstone | | |
| Sooty Tern | 246 | |
| Gray-backed Tern | | |
| Common Noddy Tern | | |
| Fairy Tern | | |
| Pomarine Jaeger | | |
| Shear Pet | 1 | albatross like storm Pet = 2 |
| Booby fo. | 1 | Shear Pet = 3 |
| | | Tern = 246 |
| | | Tropicbird = 1 |
| | | Booby = 21 |
| | | Frigate = 21 |
| | | Total Birds 294 |
| | | Total Sightings — |
| | | Total Flocks 11 (232) |
| | | Total Species 9 |

Nocturnal

| | | |
|----------|--------------------------------------|-------------------------------------|
| Location | 00-53 S; 177-27 W | 00-09 S; 176-45 W |
| Observer | Crossin et. al. | Date 21-22 Jan 67 Time 1806 to 0554 |
| Weather | Seas rough, moonlight most of night. | Miles 83 Hours 11-48 = 11.8 |

| SPECIES | NUMBERS | REMARKS |
|-------------------------------------|-------------------|---------------------|
| Laysan Albatross | | |
| Black-footed Albatross | | |
| Wedge-tailed Shearwater | | |
| Sooty Shearwater | | |
| Slender-billed Shearwater | | |
| Christmas Island Shearwater | | |
| Newell's Shearwater | | |
| Juan Fernandez Petrel | | |
| White-necked Petrel | | |
| Kermadec Petrel | | |
| Phoenix Island Petrel | | |
| Mottled Petrel | | |
| Bonin Island Petrel | | |
| Black-winged Petrel | | |
| Bulwer's Petrel | | |
| Leach's Storm Petrel | | |
| Red-tailed Tropicbird 80 | 1 | |
| White-tailed Tropicbird | | |
| Blue-faced Booby | | |
| Brown Booby | | |
| Red-footed Booby | | |
| Great Frigatebird | | |
| Lesser Frigatebird | | |
| Golden Plover | | |
| Ruddy Turnstone | | |
| Sooty Tern | 36 457 | all adults . |
| Gray-backed Tern | | |
| Common Noddy Tern | | |
| Fairy Tern | | |
| Pomarine Jaeger | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | Total Birds 37 |
| | | Total Sightings |
| | | Total Flocks — |
| | | Total Species 2 |

Notturno

Location 00-40S; 176-06W — 01-51S; 175-25W

Observer Crossin et al.

Date 22-23 Jan 67 Time 18⁵⁵00 to 0546

Weather sea rough wind to 30 K.

Miles $35 + 50 = 85$ Hours $11 - 46 = 11.8$

| SPECIES | NUMBERS | REMARKS |
|-----------------------------|---------|-------------------|
| Laysan Albatross | | |
| Black-footed Albatross | | |
| Wedge-tailed Shearwater | | |
| Sooty Shearwater | | |
| Slender-billed Shearwater | | |
| Christmas Island Shearwater | | |
| Newell's Shearwater | | |
| Juan Fernandez Petrel | | |
| White-necked Petrel | | |
| Kermadec Petrel | | |
| Phoenix Island Petrel | | |
| Mottled Petrel | | |
| Bonin Island Petrel | | |
| Black-winged Petrel | | |
| Bulwer's Petrel | | |
| Leach's Storm Petrel | | |
| Red-tailed Tropicbird | | |
| White-tailed Tropicbird | | |
| Blue-faced Booby | | |
| Brown Booby | | |
| Red-footed Booby | | |
| Great Frigatebird | | |
| Lesser Frigatebird | | |
| Golden Plover | | |
| Ruddy Turnstone | | |
| Sooty Tern | 34 | all adults. |
| Gray-backed Tern | | |
| Common Noddy Tern | | |
| Fairy Tern | | |
| Pomarine Jaeger | | |
| shear pet | 1 | |
| | | |
| | | |
| | | |
| | | |
| | | Total Birds 35 |
| | | Total Sightings — |
| | | Total Flocks — |
| | | Total Species 2 |

Last day
2 birds
2 ST
1 RTB

→ 0100

Leane Grid 0700 10 miles.
Non Grid 175-19W-0200s - Grid + Non-Grid

Location (Grid) 01-51 S; 175-25 W ————— 175-19 W, 02-00 S Leave bird

Observer Crossing et al. Date 23 Jan 67 Time 05⁵⁰46 to 07⁵⁵00

Weather Wind ca. 30 Kt. Miles 10 Hours 1-14 = 1.2

| SPECIES | NUMBERS | REMARKS |
|-----------------------------|---------|-----------------------|
| Laysan Albatross | | Grid bird SR -0700 |
| Black-footed Albatross | | ST 2 |
| Wedge-tailed Shearwater | | RTTB 1 |
| Sooty Shearwater | | |
| Slender-billed Shearwater | | |
| Christmas Island Shearwater | | |
| Newell's Shearwater | | |
| Juan Fernandez Petrel | | FLOCKS: |
| White-necked Petrel | | |
| Kermadec Petrel | | 1404 92 ST 85 |
| Phoenix Island Petrel | | Fp 6 SF |
| Mottled Petrel | | BFB 1 |
| Bonin Island Petrel | | |
| Black-winged Petrel | | 1700 21 ST 20 Feeding |
| Bulwer's Petrel | | Fp 1 |
| Leach's Storm Petrel | | |
| Red-tailed Tropicbird | 2 | |
| White-tailed Tropicbird | | |
| Blue-faced Booby | 2 | |
| Brown Booby | | |
| Red-footed Booby | | |
| Great Frigatebird 50. | 7 | |
| Lesser Frigatebird | | |
| Golden Plover | | |
| Ruddy Turnstone | | |
| Sooty Tern | 114 | |
| Gray-backed Tern | | |
| Common Noddy Tern | | Tern = 115 |
| Fairy Tern | | Tropicbird = 2 |
| Pomarine Jaeger | | Booby = 2 |
| bird | 1 | Frigate = 7 |
| Blue-grey Noddy | 1 | Misc = 1 |
| | | |
| | | |
| | | |
| | | Total Birds 127 |
| | | Total Sightings |
| | | Total Flocks 2(113) |
| | | Total Species 5 |

Past Canton

Location

→ Enderbury Island.

Observer Crossin et. al.

Date 24 Jan 1966 Time 05⁵⁰ to 16⁰⁰ ^{E.T.}

Weather windy.

Miles

Hours 10-25 (10.4)

| SPECIES | NUMBERS | REMARKS |
|-----------------------------|------------------|-----------------------------------|
| Laysan Albatross | | |
| Black-footed Albatross | | |
| Wedge-tailed Shearwater | 2 | dark phase. |
| Sooty Shearwater | | |
| Slender-billed Shearwater | | |
| Christmas Island Shearwater | | Flocks |
| Newell's Shearwater | | 1100 11 ST TF |
| Juan Fernandez Petrel | | 1106 108 ST 100 Feeding |
| White-necked Petrel | | F 8 |
| Kermadec Petrel | | 1114 37 CN 30 |
| Phoenix Island Petrel | | ST 6 Feeding |
| Mottled Petrel | | F 8 1 |
| Bonin Island Petrel | | 1246 8 CN TF |
| Black-winged Petrel | | 1530 38 ST 25 |
| Bulwer's Petrel | | BFB 11 TF |
| Leach's Storm Petrel | 1 | F 8 2 |
| Red-tailed Tropicbird | 1 | 1540 13 BFB TF |
| White-tailed Tropicbird | | 1550 |
| Blue-faced Booby | 51 | |
| Brown Booby | 1 | |
| Red-footed Booby | 1 | |
| Great Frigatebird | 1 | |
| Lesser Frigatebird | 1 | |
| Golden Plover | | |
| Ruddy Turnstone | | |
| Sooty Tern | 201 | large flocks of ad's near Canton. |
| Gray-backed Tern | 3 | |
| Common Noddy Tern | 41 37 | |
| Fairy Tern | 3 | |
| Pomarine Jaeger | | storm Pet = 1 |
| shear Pet | 1 | shear Pet = 3 |
| Frigate sp. | 12 | Tern = 248 |
| | | Tropicbird = 1 |
| | | Booby = 53 |
| | | Frigate = 14 |
| | | |
| | | Total Birds 320 |
| | | Total Sightings |
| | | Total Flocks 5 (202) |
| | | Total Species 12 |

Location Enderbury → Phoenix Island

Observer Crossin et al.

Date 26 January 1967 Time 0800 ^{ET} to 1456 ^{PT}

Weather Windy

Miles

Hours 5-56 (5.9)

| SPECIES | NUMBERS | REMARKS |
|--|---------|-----------------------|
| Laysan Albatross | | |
| Black-footed Albatross | | |
| Wedge-tailed Shearwater | 28 | all dark phase |
| ^{Nudubon's} Sooty Shearwater | 2 | |
| Slender-billed Shearwater | | |
| Christmas Island Shearwater | | |
| Newell's Shearwater | | |
| Juan Fernandez Petrel | | |
| White-necked Petrel | | |
| Kermadec Petrel | | |
| Phoenix Island Petrel / ^{Tahiti} | 1 | |
| Mottled Petrel | | |
| Bonin Island Petrel | | |
| Black-winged Petrel | | |
| Bulwer's Petrel | | |
| ^{WR} Leach's Storm Petrel | 2 | |
| Red-tailed Tropicbird | | |
| White-tailed Tropicbird | | |
| Blue-faced Booby | 56 | |
| Brown Booby | | |
| Red-footed Booby | 24 | |
| Great Frigatebird | 7 | |
| Lesser Frigatebird | 1 | |
| Golden Plover | | |
| Ruddy Turnstone | | |
| Sooty Tern | 307 | Storm Pet = 11 |
| Gray-backed Tern | 7 | Shear Pet = 31 |
| Common Noddy Tern | 6 | Tern = 398 |
| Fairy Tern | | Booby = 85 |
| Pomarine Jaeger | | Frigate = 10 |
| White-throated Storm Petrel | 9 | |
| Frigate sp. | 2 | |
| Booby sp. | 5 | |
| Hawaiian Noddy | 65 | |
| Blue-gray Noddy | 13 | |
| | | Total Birds 535 |
| | | Total Sightings |
| | | Total Flocks 13 (437) |
| | | Total Species 14 |

Flocks

| | | | |
|------|----|---------------------------------|---------|
| 0901 | 6 | BFB | TF |
| 0901 | 15 | ST | TF |
| 0915 | 50 | ST 44 EN 6 | Feeding |
| 0915 | 65 | HN | TF |
| 0930 | 6 | BFB | TF |
| 0930 | 61 | ST 35 RFB 15 BFB 6 B 5 | Feeding |

| | | | |
|------|----|----------------|----|
| 1050 | 13 | BFB 10 WT 3 | TF |
|------|----|----------------|----|

| | | | |
|------|---|----|----|
| 1205 | 6 | ST | TF |
|------|---|----|----|

| | | | |
|------|---|--------------|----|
| 1240 | 6 | BFB 5 F 1 | SF |
|------|---|--------------|----|

| | | | |
|------|----|---------------------------------|---------|
| 1342 | 49 | ST 42 WT 5 RFB 1 BFB 1 | Feeding |
|------|----|---------------------------------|---------|

| | | | |
|------|----|---------------|----|
| 1408 | 45 | ST 37 WT 8 | TF |
|------|----|---------------|----|

| | | | |
|------|----|--|----|
| 1420 | 80 | ST 60 BEN 10 WT 7 RFB 2 AS 1 | TF |
|------|----|--|----|

| | | | |
|------|----|----|----|
| 1430 | 35 | ST | TF |
|------|----|----|----|

1st day after 26 ~~Feb~~ Jan.

Location Hull Island —

Observer Crossin et al.

Date 2 Feb

Time ^{HH}0930 to ^{SS}1800

Weather fair, wind ca. 15 k.

Miles

Hours $8-30 = (8.5)$

| SPECIES | NUMBERS | REMARKS |
|----------------------------------|---------|----------------------|
| Laysan Albatross | | |
| Black-footed Albatross | | |
| Wedge-tailed Shearwater | | |
| Sooty Shearwater | | |
| Slender-billed Shearwater | | |
| Christmas Island Shearwater | | |
| Newell's Shearwater | | |
| Juan Fernandez Petrel | | |
| White-necked Petrel | | |
| Kermadec Petrel | | |
| Phoenix Island Petrel | | |
| Mottled Petrel | | |
| Bonin Island Petrel | | |
| Black-winged Petrel | | |
| Bulwer's Petrel | 2 | |
| Leach's Storm Petrel | | |
| Red-tailed Tropicbird | 1 | |
| White-tailed Tropicbird | | |
| Blue-faced Booby | | |
| Brown Booby | | |
| Red-footed Booby | | |
| Great Frigatebird | 1 | |
| Lesser Frigatebird 80 | 7 | |
| Golden Plover | | |
| Ruddy Turnstone | | |
| Sooty Tern | 838 | |
| Gray-backed Tern | | |
| Haw. Common Noddy Tern | 2 | Shear pet = 2 |
| Fairy Tern | 3 | Tern = 845 |
| Pomarine Jaeger | | Tropic bird = 1 |
| Blue gray Noddy | 2 | Frigate = 8 |
| | | |
| | | |
| | | |
| | | |
| | | Total Birds 856 |
| | | Total Sightings |
| | | Total Flocks 42(757) |
| | | Total Species 7 |

Flocks

0930 7 ST TF
 0930 5 ST TF
 0937 5 ST TF
 0940 40 ST TF
 0940 20 ST TF
 0941 7 ST TF
 0943 8 ST TF
 0956 6 ST TF
 1003 7 ST TF
 1016 17 ST TF
 1016 7 ST TF
 1017 36 ST TF
 1028 7 ST TF
 1029 5 ST TF
 1034 9 ST TF
 1038 16 ST TF
 1040 12 ST TF
 1045 16 ST TF
 1053 7 ST TF
 1055 8 ST TF
 1056 14 ST TF
 1102 7 ST TF
 1107 9 ST SF
 1110 17 ST TF
 1113 8 ST SF
 1115 51 ST SF
 1128 30 ST29 SF

Fsp. 1

1129 7 ST TF
 1152 36 ST TF
 1154 7 ST TF
 1202 6 ST TF
 1204 111 ST10 Feeding
 Fsp. 1
 1247 5 ST SF
 1253 36 ST Feeding
 1344 17 ST 14
 HN 1
 BP 1 SF
 Fsp. 1

1704 52 ST Feeding
 1712 17 ST 16 SF
 6F 1
 1745 16 ST 14
 HN 1 Feeding
 FT 1

1637 15 ST Feeding
 1640 24 ST TF
 1641 6 ST TF
 1648 21 ST TF

Location

Observer *Crossin et al.*

Date *3 Feb 1967*

Time ^{SR}0532 to ^{SS}1805

Weather *rain all day - comp.* Miles

Hours *12-33 = (12.6)*

*overcast, mostly light drizzle
sea w/ whitecaps.*

| SPECIES | NUMBERS | REMARKS |
|---|---------|----------------------|
| Laysan Albatross | | |
| Black-footed Albatross | | |
| Wedge-tailed Shearwater | 3 | dark phase. |
| Sooty Shearwater | | |
| Slender-billed Shearwater | | |
| Christmas Island Shearwater | | |
| Newell's Shearwater | | |
| Juan Fernandez Petrel | | |
| White-necked Petrel | | |
| Kermadec Petrel | | |
| Phoenix Island Petrel | | |
| Mottled Petrel | | |
| Bonin Island Petrel | | |
| Black-winged Petrel | 1 | |
| Bulwer's Petrel | 3 | |
| WR Leach's Storm Petrel | 4 | |
| Red-tailed Tropicbird | | |
| White-tailed Tropicbird | 3 | |
| Blue-faced Booby | | |
| Brown Booby | | |
| Red-footed Booby | | |
| Great Frigatebird <i>Sp.</i> | 1 | |
| Lesser Frigatebird | | |
| Golden Plover | | |
| Ruddy Turnstone | | |
| Sooty Tern | 110 | in one flock. |
| Gray-backed Tern | | |
| Common Noddy Tern | | |
| Fairy Tern | 2 | |
| Pomarine Jaeger | | |
| <i>Pterodroma</i> <i>sp.</i> | 1 | |
| | | shear Pet = 8 |
| | | storm Pet = 4 |
| | | Tern = 112 |
| | | tropicbird = 3 |
| | | Frigate = 1 |
| | | |
| | | |
| | | Total Birds 128 |
| | | Total Sightings |
| | | Total Flocks 1 (113) |
| | | Total Species 8 |